



PCT #5
JC06 Rec'd PCT/10 09 AUG 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q87343

Hiroshi Yamauchi

Appln. No.: 10/534,053

Group Art Unit: 1713

Confirmation No.: 2708

Examiner: Not Yet Assigned

Filed: May 6, 2005

For: THERMALLY EXPANDABLE MICROCAPSULE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, other than any U.S. patents and patent publications. Copies of the five (5) documents that were cited in the International Search Report (ISR) and identified in the Information Disclosure Statement filed on May 6, 2005 are attached, together with an English language abstract of each, for the Examiner's convenience.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 10/534,053

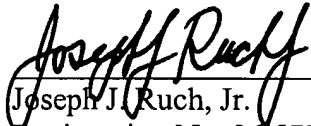
The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) and MPEP 609 for foreign language documents, Applicants note that JP 2894990 is discussed on page 2 of the specification, and a corresponding English language abstract thereof is also enclosed herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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23373
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Date: August 9, 2005

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

AUG 09 2005

(use as many sheets as necessary)

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Complete if Known

Application Number	10/534,053
Confirmation Number	2708
Filing Date	May 6, 2005
First Named Inventor	Hiroshi YAMAUCHI
Art Unit	1713
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q87343

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 2002/0180075	A1	12-05-2002	Masuda et al.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	1 288 272	A1	03-05-2003	KUREHA KAGAKU KOGYO KABUSHIKI KAISHA	
		JP	2894990		03-05-1999	MATSUMOTO YUSHI SEIYAKU CO. LTD	w. Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.